## STATE OF NEW MEXICO NERGY AND MINERALS DEPARTMENT

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPPRATOR	

CONDITIONS OF APPROVAL, IF ANYI

## OIL CONSERVATION DIVISION

Form C-103

DISTRIBUTI	ON								Revised 10-1-78	
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FILE		<del></del>						5a. Indicate Type o		
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OPERATOR		<del></del>					Γ	5, State Oil & Gas	Lease No.	
O-ENATOR		لسب	APT N	o. 30 <b>-</b> 025	-0205	8		B-4118		
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SUNDRY NOTICES AND REPORTS ON WELLS  (DO NOT USE THIS FORM FOR PROPOSALS TO PRILE OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.										
(50 101 101 1	USE "APP	LICATION F	OR PERMIT -	" (FORM C-101	I FOR SUC	R PROPOSALS.]		7. Unit Agreement	Name	
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week LAI	wêir L	<u> </u>	THER-					8. Farm or Lease I	lame	
Name of Operator								_		
Phillips	Petrol	eum Co	npany					Lea 9. Well No.		
Address of Operator										
4001 Penbrook St., Odessa, TX 79762								9		
Location of Well								10, Field and Poo	· 1	
	T	198	0	FRAN THE	South	LINE AND	FEET FROM	Vacuum Gb/	/SA	
UNIT LETTER			<u></u> , 7111							
Eact	_		20		17-S	RANGE 34-E			///////////////////////////////////////	
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PERFORM REMEDIAL W	ORK			PLUG AND ABAN	10 ON	REMEDIAL WORK	<u>K</u>	ALTERN	HE CASINE	
TEMPORARILY ASSISTED	$\cdot$ $\Box$					COMMENCE DRILLING OPHS.		PLUG A	THEMHODHARA DE	
FULL OR ALTER CLAINS				CHANGE PLANS		CASING TEST AND CEMENT JQI	• 📙			
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OTHER										
: Describe Propose	d or Comple	eted Operat	ions (Clearl	y state all peri	tinent det	ails, and give pertinent dates,	, including	estimated date of s	tarting any proposed	
	1 103.									
Describe Propose work) SEZ RULE	4755† 3	PTD. MI	& RU W	SU. NU BO	P. Spo	otted 8 bbls 10% ac	etic ac	id from 475	5'-4400'.	
Describe Propose work) SEZ RULE	1 <b>103.</b> 4755 <b>'</b> Perf'd	PTD. MI 5½" cs	& RU WS	SU. NU BO /8" csg g	P. Spo un 442	otted 8 bb1s 10% ac 26-4432'; 4471'-448	etic ac 32 <b>';</b> 450	id from 475 02'-4510'; 4	5'-4400'. 614'-4618';	
Describe Propose work) SEZ RULE	4755' ] Perf'd 4622-4	PTD. MI 5½" cs 627 <b>'</b> .	& RU WS g w/3-3, Set RTT	SU. NU BO /8" csg g S pkr @ 4	P. Spo un 442 640'.	otted 8 bbls 10% ac 26-4432'; 4471'-448 Acidized perfs 467	etic ac 32'; 450 70-4743'	id from 475 02'-4510'; 4 w/3150 gal	5'-4400'. 614'-4618'; s 15% NEFE HC	
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12-1-86: 12-2-86: 12-3-86: 12-4-86: 12-5-86: 12-6-86: 12-7-86: 12-8-86: 12-9-86: 12-10 thru 12-15-86:	4755' I Perf'd 4622-44 w/clay & acid Swbd 3 Flwd w Swbd 7 Welded Swbd 7 Crew o Frac'd 112,00 Flwd b	PTD. MI 5½" cs 627'. stabil . hrs, r ell l h hrs, 4 collar hrs, 2 ff 24 h dwn 5½ 0# 12-2 ack 200 ack 355	& RU WS g w/3-3 Set RTT izer.  ec 27 B fr, rec 5 BO, 2 fon csg 4 BO, 4 frs. g csg w/ 0 sand. ) BLW.	SU. NU BO /8" csg g S pkr @ 4 Flwd 38 b LW, 39 BO 29 BLW & 5 BLW. Ts . Pressur 0 BW. Sw 6000 gals	P. Spoun 442640'. bls lo acid vot'd cse tstobd dry	otted 8 bbls 10% accepted 8 bbls 10% accepted 8 acid water based Grayburg intervater.  It is a constant to the constant of the	etic ac 32'; 450 70-4743' ack to p erval w/ llar @ t c 15 min nstalled	eid from 475. 22'-4510'; 4' w/3150 gal oit. Swbd 1 6200 gals 7 cop leaking. n. ok. d frac head. ng 22,000# 2	5'-4400'. 614'-4618'; s 15% NEFE HC hr, rec 18BL %% NEFE HCL.	
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12-1-86: 12-2-86: 12-3-86: 12-3-86: 12-4-86: 12-5-86: 12-6-86: 12-7-86: 12-9-86: 12-9-86: 12-10 thru 12-15-86: 12-16-86: 12-16-86: 12-17 thru	4755' Perf'd 4622-44 w/clay & acid Swbd 3 Flwd w Swbd 7 Welded Swbd 7 Crew o Frac'd 112,00 Flwd b Swbd b Pmpd w	PTD. MI 5½" cs 627'. stabil . hrs, r ell l h hrs, 4 collar hrs, 2 ff 24 h dwn 5½ 0# 12-2 ack 200 ack 355 rell.	& RU WS g w/3-3, Set RTT; izer. : ecc 27 B; ec	SU. NU BO /8" csg g S pkr @ 4 Flwd 38 b LW, 39 BO 29 BLW & 5 BLW. Ts . Pressur 0 BW. Sw 6000 gals	P. Spoun 442 640'. bls lo acid with despet tst	otted 8 bbls 10% accepted 8 bbls 10% accepted 8 acid vater based 6 acid water based 6 construction of the second for the secon	etic ac 32'; 450 70-4743' ack to p erval w/ llar @ t c 15 min nstalled	id from 475. 2'-4510'; 4 w/3150 gal oit. Swbd 1 6200 gals 7 cop leaking. i. ok. d frac head. ing 22,000# 2	5'-4400'. 614'-4618'; s 15% NEFE HC hr, rec 18BL %% NEFE HCL.	
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12-23-86: Pmpd 18 hrs, .5 BO, 16 BW.

12-24 thru

12-29-86: Pmpd 144 hrs, 14 BO, 63 BW. 12-30-86: Pmpd 24 hrs rec 3.3 BO, 7.1 BW

12-31-86

thru

1-3-87: Cleaned out hole to 4755'. Ran 2" X 14" X 16' pmp & rods. Pmpd 14 hrs 41 BW.

1-4 thru

1-6-87P Pmpd 72 hrs, 40 BO, 31.4 BW.

1-7-87: Pmpd 6.4 BO, 2.1 BW before pmp quit.

1-8-thru

1-11-87: Pmpd 96 hrs, 24.6 BO, 17 BW.

1-12-87: Pmpd 24 hrs, 6.2 BO, 4.1 BW, GOR: 1935 from 5½" csg perfs 4426'-4743' w/2" X

 $1\frac{1}{4}$ " X 16" pmp, oil gravity 37.4°.

Job complete.

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